



**INFORMATION DISCLOSURE
STATEMENT LIST**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/563,728
Filing Date	July 8, 2004
First Named Inventor	Jacobs et al
Group Art Unit	1635
Examiner Name	Whiteman, B. A.

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
/BW/	A1	6,004,777	12/21/99	Tartaglia et al			
/BW/	A2	6,846,652	01/25/05	Jacobs et al			
/BW/	A3	6,750,043	01/15/04	Jacobs et al			
/BW/	A4	6,942,855	09/13/05	Jacobs et al			
/BW/	A5	6,372,455	04/16/02	Jacobs et al			

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No
/BW/	A6	WO 92/12240	07/23/92		
/BW/	A7	WO 9955910	11/04/99		
/BW/	A8	WO 0073487	12/07/00		

NON-PATENT DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
/BW/	A9	Beattie et al. 1995. Reversal of the Interferon-Sensitive Phenotype of a Vaccinia Virus Lacking E3L by Expression of the Reovirus S4 Gene. J. Virol. 69(1):499-505.
↓	A10	Beattie et al., 2006. Host-range restriction of vaccinia virus E3L-specific deletion mutants. Virus Genes. 12(1):89-94.
↓	A11	Brandt TA, Jacobs BL. Both carboxy- and amino-terminal domains of the vaccinia virus interferon resistance gene, E3L, are required for pathogenesis in a mouse model. J Virol. 2001 Jan;75(2):850-6.
↓	A12	Chang et al. 1992. The E3L gene of vaccinia virus encodes an inhibitor of the interferon-induced, double-stranded RNA-dependent protein kinase. PBAS. 89 :4825-4829.
↓	A13	Chang et al. 1993. Identification of a Conserved Motif that is necessary for binding of the vaccinia virus E3L gene products to double-stranded RNA. Virology. 194:537-547.
↓	A14	Chang et al. 1995. Rescue of Vaccinia Virus Lacking the E3L Gene by Mutants of E3L. J. Virol. 69(10):6605-6608.
↓	A15	Kibler et al. 1997. Double-stranded RNA is a trigger for apoptosis in vaccinia virus-infected cells. J. Virol. 71(3):1992-2003.
↓	A16	Langland JO, Cameron JM, Heck MC, Jancovich JK, Jacobs BL. Inhibition of PKR by RNA and DNA viruses. Virus Res. 2006 Jul;119(1):100-10.
↓	A17	McInnes et al. Orf Virus Encodes a Homolog of the Vaccinia Virus interferon-resistance gene E3L. Virus Genes 17(2):107-115.
/BW/	A18	Rosenthal et al. Developing New Smallpox Vaccines. Emerging Infectious Diseases Vol. 7 No. 6, Nov.-Dec. 2001.
↓	A19	Vijaysri S, Talasela L, Mercer AA, McInnes CJ, Jacobs BL, Langland JO. The Orf virus E3L homologue is able to complement deletion of the vaccinia virus E3L gene in vitro but not in vivo. Virology. 2003 Sep 15;314(1):305-14.

Examiner Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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